

14 - Prescription Drug Monitoring Program - OAG

Tuesday, January 26, 2016
3:42 PM



DRUG ABUSE in SOUTH DAKOTA

OFFICE OF ATTORNEY GENERAL
MARTY JACKLEY

Meth Addiction



Methamphetamine stats

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Meth labs	31	41	33	17	9	7	6	8	14	7	27	39	38	23
Meth arrests	467	503	700	724	522	312	162	311	443	402	669	1,229	1,517	2,125
Meth seized	39 lbs.	14 lbs.	14 lbs.	21 lbs.	25 lbs.	45 lbs.	38 lbs.	19 lbs.	23 lbs.	10 lbs.	48 lbs.	79 lbs.	22 lbs	31 lbs.

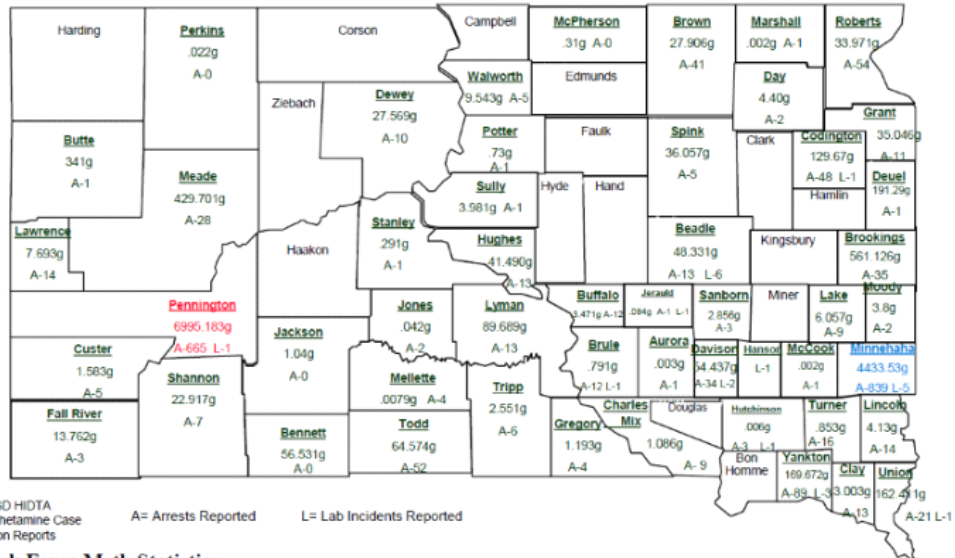
2015 South Dakota Methamphetamine

2125 Meth Arrests in 46 Counties

14025.46 grams Methamphetamine Seized

23 Lab Incidents

Updated: 12/31/15



Source: SD HIDTA
Methamphetamine Case
Information Reports

A= Arrests Reported

L= Lab Incidents Reported

2015 Task Force Meth Statistics

Pennington County Meth Task Force:

665 Arrests

6995.183 grams meth

Sioux Falls Meth Task Force:

839 Arrests

4433.53 grams meth

Statewide:

621 Arrests

2596.747 grams meth

Meth Progression Mug Shots

3 months



2.5 years

METHAMPHETAMINE

- Extreme addiction factor
- \$100 per gram
- Snorted, ejected, smoked or swallowed
- A synthetic stimulant that affects the central nervous system
- May cause psychosis, a severe mental disorder in which people lose contact with reality and experience strong delusions and extreme paranoia



HEROIN- IS SOUTH DAKOTA NEXT?

- States of Wisconsin and Ohio stats revealed a growing epidemic in heroin use
- The number of heroin-related deaths in Wisconsin jumped by nearly 50% in 2012, according to a recent survey of county coroners.
- Launched full scale awareness campaign with print, radio and television ads

HEROIN

- Highly addictive drug that can be smoked, sniffed or injected
- Cheap-\$10 or \$20 on street or \$150 per gram
- Easily obtained
- Can dangerously slow heart and lung functions- every hit is an enormous risk
- Statistics suggest that more than 75% of those who try heroin once will use again
- Addicts find themselves taking the drug just to feel normal

PRESCRIPTION DRUG MONITORING PROGRAM



SDCL 34-20E-2

- Prescription drug monitoring program
 - Prescription drug monitoring program to be established. The board shall establish and maintain a prescription drug monitoring program to monitor the prescribing and dispensing of all controlled substances. The program shall utilize a central repository, to which each dispenser shall submit, by electronic means, information regarding each prescription dispensed for a controlled substance. The information submitted for each prescription shall include specifically identified data elements adopted by the board and contained in the 2005 version of the electronic reporting standard for prescription monitoring programs, version 003, release 000, of the American Society for Automation in Pharmacy.

SDCL- 34-20E-16

- Membership Advisory Council shall consist of:

- 1) One dispenser selected by the board
- 2) One prescriber selected by the Board of Medical and Osteopathic Examiners
- 3) One prescriber selected by the Board of Nursing
- 4) One prescriber selected by the Board of Dentistry
- 5) One prescriber selected by the Board of Examiners of Optometry
- 6) One prescriber selected by the South Dakota Academy of Physician Assistants
- 7) One member selected by the South Dakota Association of Healthcare Organization
- 8) One member of the South Dakota State Medical Association
- 9) One member of the South Dakota Pharmacists Association
- 10) A designee of the Attorney General
- 11) A designee of the Department of Health; and
- 12) Any other prescriber or dispenser determined by the board to be necessary to meet a mandate or, or avoid a delay in implementing, and appropriate measure. The number of additional members that the board may select is limited to the number necessary to meet the mandate or avoid the delay of the appropriation



PDMP STATS

Prescription Records in Database (every prescription filled)	
July 1, 2011- December 31, 2011	411,326
January 1, 2012- December 31, 2012	1,101,417
January 1, 2013- December 31, 2013	1,152,900
January 1, 2014- December 31, 2014	1,211,367
January 1, 2015- November 30, 2015	1,297,804
Total	5,174,814

PDMP STATS

YTD 2015 Most Prescribed Drugs	RX's	Quantity	Quant/Rx
Hydrocodone BIT/Acetaminophen	25,002	3,476,381	139
Tramadol HCl	15,353	1,202,306	78
Zolpidem Tartrate	8,832	290,691	33
Lorazepam	8,441	424,684	50
Clonazepam	7,709	953,871	124
Alprazolam	5,826	339,117	58
Dextroamphetamine/Amphetamine	5,689	256,577	45
Methylphenidate HCL	5,259	239,909	46
Oxycodone HCL	4,968	417,394	84
Oxycodone HCL/ Acetaminophen	4,884	631,418	129
TOTALS	91,963	8,232,351	786

PDMP STATS

Online Profile Queries	Pharmacists	Prescribers	Total
2012 Total (March-December)	7,318	7,371	14,689
2013 Total (January-December)	23,776	16,389	40,165
2014 Total (January-December)	36,870	22,687	59,557
2015 YTD (January-December)	52,365	33,507	85,872



PDMP STATS

Profile Queries by Staff	
2012 Total (March- December)	533
2013 Total (January- December)	567
2014 Total (January -December)	646
2015 YTD (January- November)	1094

PDMP

- July 1, 2014 automated electronic pseudo reporting to the National Log Exchange Network began
- All pharmacies and retail stores who sell are linked into this web based system
- Now sharing with 18 states through the NABP's PMP Interconnect

SYNTHETIC DRUGS



SYNTHETIC DRUGS

- K2/ SPICE/ Synthetic Marijuana
 - Mixture of dried herbs sprayed with psychoactive chemicals and sold as herbal incense, K2, or Spice
 - Sometimes marketed as a “synthetic marijuana” –the effects can be 10 times more intense
- BATH SALTS
 - MDPV- Produces effects similar to cocaine or amphetamines
 - White, Tan, Powder
 - Taken orally, snorted, injected or free-based



DANGERS OF SYNTHETIC DRUGS

- Addictive nature
- Severe hallucinations
- Increased heart rate
- Increased suicidal tendencies
- Seizures
- Death



WHY SO DANGEROUS

- No FDA testing
- No physician oversight
- No pharmacist oversight

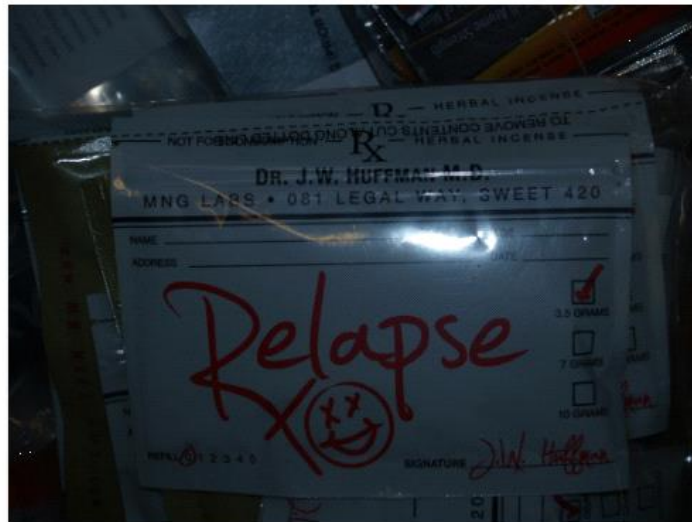
K2 & Bath Salt Examples



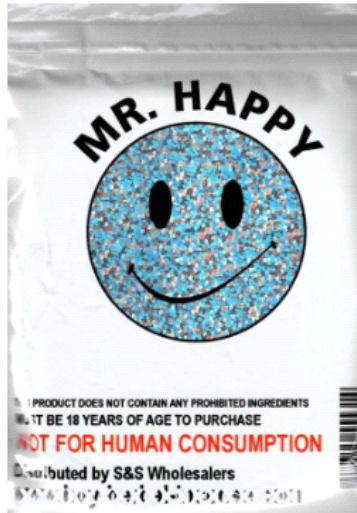
MARKETED AS A CHOCOLATE CHIP COOKIE



LOOKS LIKE A PRESCRIPTION



NEWEST SYNTHETICS SMILES & N-BOMBS



- Liquid, powder or pill form
- Has been found to be mixed with candy or sugar
- Mimics LSD- only magnified

SMILES & N-BOMBS- effects



(Photo courtesy Ohio Bureau of Criminal Investigation)

- Brain hemorrhaging
- Hallucinations
- Seizures
- Kidney failure
- Psychotic episodes

25i or NBOMe



TESTING

- State Health Lab- \$40
- Redwood Lab- California -\$35
- K-9 Units
 - Can detect if trained



FELONY

- SDCL 22-42-2 - Unauthorized manufacture, distribution, or possession of controlled substances
- SB 68- Signed into law on March 6, 2013
 - SDCL 34-20B-1 (22)
 - Controlled substance analogue



WESTERN SOUTH DAKOTA STOGIE'S SMOKE SHOP

- Stogie's Smoke Shop, Rapid City
 - Selling synthetic marijuana in small jars for \$35-\$50 approximately 1 gram
 - Customers were told is just like marijuana but not detectable in a urine test
 - Displayed like potpourri, but included a small wooden pipe
 - Grossed \$10,000-\$15,000 a week
 - No convictions. Shop agreed to stop selling synthetics and turned over their inventory.

WESTERN SOUTH DAKOTA CUSTER AREA

- Anthony Moed
- Buying product over the internet and then reselling
- Undercover buys brought 3 separate purchases, 6 grams, 30 grams and 12 grams
- Two purchases were within a school zone
- Charged with possession and distribution
- Sentenced to 4 years - all but 20 days suspended

CHICAGO AVENUE BAR

Goodwin, SD

- 2 controlled buys

Q: "If the pending change in law was going to affect their business?"

A: "They are not going to slow us down."

- Mislabeling

- "DEA compliant"

- "legal in 50 states"

- Charged with 4 counts including Drug Free Zone
- Convicted by jury on all 4 counts
- Sentence- serve 9 years with additional time suspended
- SD Supreme Court Affirmed
 - "while the State never yields the burden of proving knowing possession, one cannot consciously avoid learning the nature of a substance to later assert ignorance of its nature"

SOUTHEASTERN SOUTH DAKOTA
MR. YUCKES/ GREGORY ENRIGHT

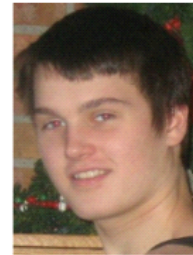


GREGORY ENRIGHT/ MR. YUCKES

- Seized over 100 lbs of K2/plant material
 - 10,000 1 to 1.5 gram bags
 - \$31,000 cash
 - One handgun
- Up to \$86,000 a month selling synthetics (half profit)
- Convicted
 - 2 counts possession with intent to distribute
 - 1 count conspiracy to possess a controlled substance
 - Sentenced to 30 years with 21 suspended on conditions

NORTH DAKOTA TEEN DEATHS

- 2 teens die within a week of each other after ingesting hallucinogens
- Ingested powder that was mixed with melted chocolate, cooled and eaten like candy
- 15 individuals charged in operation "stolen youth"
- Prosecutors demanded that over \$385,000 in alleged drug proceeds be turned over



Christian Bjerk, 18, was found dead on a Grand Forks sidewalk.



Elijah Stai, 17, died in the hospital after ingesting an unknown synthetic drug.

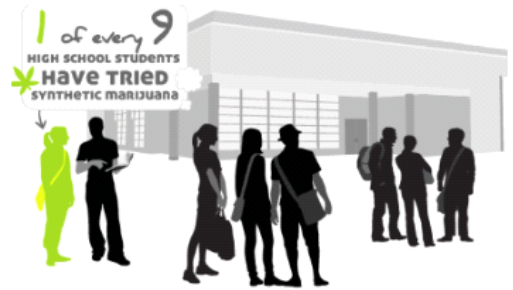


Signs & Symptoms

- Decline in grades
- Decline in normal daily behavior
- Agitation
- Anxiety
- Sweating
- Restlessness
- Aggression
- Suicidal Tendencies
- Chest pain

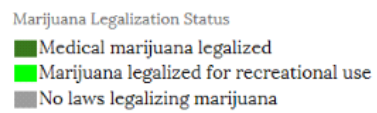
Education is Key

- As trusted expert in your field
 - Tell the general public the dangers of synthetic drugs
 - Speak to civic groups or students
 - Add posters or warnings in your work place to explain the dangers of synthetic drug use



Marijuana





*Governing The States and Localities
June 2015

SD Marijuana Voting History

- 2006 general election lost 52.3% to 47.7%
- 2010 general election lost 63 % to 37%



Marijuana SD Legislation

Medical Marijuana

- 2001 SB 73
- 2005 HB 1109
- 2009 HB 1127

Medical defense

- 2001 HB 1120
- 2009 HB 1128
- 2013 HB 1227

Legalization in SD?

- FDA approval?
- Physician perscription?
- Pharmacist dispensing ?



Marijuana Legalization

- Western AG concerns with the legal recreational use in Washington and Colorado
 - Law enforcement nightmare
 - Long term health concerns
 - Preventing the distribution to minors

College Student Leaps to Death after Eating Pot-Laced Cookie

- March 11, 2014 – Wyoming college student on spring break in Colorado consumes a marijuana cookie purchased from a recreational pot shop.
- Exhibited hostile behavior and ended with a jump over a balcony railing to his death.
- Body tested positive only for THC- the psychoactive ingredient in marijuana.

DOES MARIJUANA USE MAKE YOU STUPID?...MAYBE NOT, BUT STUPID DECISIONS? YES

- Colorado State Patrol says Stoned Driver Crashed into 2 Patrol Vehicles
- Mom High on Marijuana Leaves Baby on Top of Car, Drives Off: Legalize Pot?
- Woman Complains to Police about Marijuana Quality
- 2 men Tied Child to Tree while they Smoked Pot- Arrested on Drug and Child Abuse Charges

